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Date of Deposit : May 20, 2004

Type of Documents : Information Disclosure Statement;  
Form 1449 (3 pages);  
Cited References / two (2); and  
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Serial No. : 10/692,105

Filing Date : October 23, 2003

I hereby certify that the documents identified above are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Diane Marshall (signature)  
Diane Marshall



PATENTS  
EL 984 914 472 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|             |  |   |             |                             |
|-------------|--|---|-------------|-----------------------------|
| In re:      | Bradley, <i>et al.</i>   | : | Examiner:   | To be assigned              |
| Serial No.: | 10/692,105   | : | Art Unit:   | 1654                        |
| Filed:      | October 23, 2003   | : | Docket No.: | B185 1015.1<br>(MSC 8009.5) |
| For:        | <b>Process for the Production of a<br/>Reversibly Inactive Acidified Plasmin<br/>Composition</b> | : |             |                             |

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
Post Office Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants hereby voluntarily disclose the references listed on the attached Form PTO-1449 to the Commissioner for Patents. This Information Disclosure Statement is being submitted prior to the mailing of a first Office Action on the merits of the application. Accordingly, it is believed that no fees are due. However, should any fees be due, the Patent Office is hereby authorized to charge Deposit Account No. **09-0528**.

Also, in addition to the references listed on Form PTO-1449, Applicants wish to call the Examiner's attention to copending U.S. Appln. No. 10/143,156; 10/143,112; 10/143,157; and 10/280,444. These applications and the above-captioned application claim priority to original parent Appln. No. 09/438,331 (now U.S. Patent No. 6,355,243).

Copies of two references (F1 and D24) are provided herewith. Applicants have not provided copies of the remaining references in this submission because the remaining references are either U.S. patent documents or are believed to be available in the file of patent

Appln. No. 10/143,156. However, applicants will provide copies of any references should they be requested by the Examiner.

Applicants further reserve the right to establish the patentability of the claimed invention over any of the listed information should they be applied as references, and/or to prove that some of the cited information may not be prior art, and/or to prove that some of the cited information may not be enabling for the teachings they purport to offer. This statement further should not be construed as the representation that an exhaustive search has been made, or that the information cited herewith is material, or that there does not exist information more material to the examination of the present Application. The Examiner is specifically requested not to rely solely on the information submitted herein. On the contrary, the Examiner is requested to conduct an independent and thorough review of the information, and to form independent opinions as to their significance.

It is respectfully requested that the Examiner initial and return copies of the enclosed PTO-1449 and to indicate in the official file wrapper of the above-identified patent application that each item of the cited information has been considered.

Date:

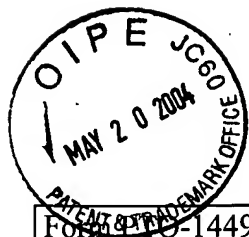
May 20, 2004



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Docket: **B185 1015.1 (MSC 8009.5)**

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Form PTO-1449

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Attorney Docket No.

B185 1015.1

Serial No.

10/692,105

Applicant

Bradley, *et al.*

Filing Date

October 23, 2003

Group

1654

## U.S. PATENT DOCUMENTS

| Examiner Initials | Item | Document Number | Date     | Name                       | Class | Subclass | Filing Date If Appropriate |
|-------------------|------|-----------------|----------|----------------------------|-------|----------|----------------------------|
|                   | P1   | 6,479,253       | 11/2002  | Silver, <i>et al.</i>      |       |          |                            |
|                   | P2   | 6,139,819       | 10/31/00 | Unger, <i>et al.</i>       |       |          |                            |
|                   | P3   | 5,879,923       | 3/9/99   | Yago, <i>et al.</i>        |       |          |                            |
|                   | P4   | 5,776,452       | 7/7/98   | Eibl, <i>et al.</i>        |       |          |                            |
|                   | P5   | 5,767,269       | 6/1998   | Hirsh, <i>et al.</i>       |       |          |                            |
|                   | P6   | 5,728,674       | 1998     | Sprecher, <i>et al.</i>    |       |          |                            |
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|                   | P26  | 3,434,929       | 03/1969  | Buck, <i>et al.</i>        |       |          |                            |

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|  |    | Document Number | Date  | Country | Class | Subclass | Translation |    |
|--|----|-----------------|-------|---------|-------|----------|-------------|----|
|  |    |                 |       |         |       |          | Yes         | No |
|  | F1 | EP 0256836 A1   | 08/87 | EPO     |       |          |             |    |

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|  | D1  | Ambrus, C., <i>et al.</i> , "Insolubilized Activators of the Fibrinolysin System," <i>J. Med.</i> 3: 270-281 (1972).  |
|  | D2  | Ambrus, J.L., <i>et al.</i> , "Clinical Pharmacology of various types of fibrinolytic enzyme preparations," <i>Am. J. Cardiol.</i> , 6:462-475 (1960).  |
|  | D3  | Amris, C.J., <i>et al.</i> , "Effect of Plasmin Therapy on Blood Coagulation and on Plasma Proteins in Patients with Cancer," <i>Danish Medical Bulletin</i> , 11(5): 141-145 (1964).   |
|  | D4  | Amris, C.J., <i>et al.</i> , "Turnover and Distribution of <sup>131</sup> I-Labelled Procine Plasmin in Man and Dog," <i>Danish Medical Bulletin</i> , 11(5): 146-152 (1964).   |
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|  | D6  | Barrett, A.J., <i>et al.</i> , "The Electrophoretically 'Slow' and 'Fast' Forms of the $\alpha$ 2-Macroglobulin Molecule," <i>Biochem. J.</i> , 181: 401-418 (1979).  |
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|  | D8  | Boyles, P.W., <i>et al.</i> , "Comparative effectiveness of intravenous and intra-arterial fibrinolysin therapy," <i>Am. J. Cardiol.</i> , 6: 439-446 (1960).   |
|  | D9  | Castellino, F.J. and J.R. Powell, "Human Plasminogen," <i>Meth. Enzymology</i> , 80: 365-378 (1981).  |
|  | D10 | Collen, D., <i>et al.</i> , "Thrombolysis with human extrinsic (tissue-type) plasminogen activator in rabbits with experimental jugular vein thrombosis. Effect of molecular form and dose of activator, age of the thrombus, and route of administration," <i>J. of Clin. Invest.</i> , 71(2): 368-376 (1983). |
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|  | D21 | Nilsson, T. and B. Wiman, "On the structure of the stable complex between plasmin and alpha-2-antiplasmin," <i>FEBS Lett.</i> , 142(1): 111-114 (1982).   |
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\* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

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